



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

BIBDATASHEET

Bib Data Sheet

CONFIRMATION NO. 6683

SERIAL NUMBER 10/661,373	FILING DATE 09/12/2003 RULE	CLASS 711	GROUP ART UNIT 2188	ATTORNEY DOCKET NO. 16869P-094500US
-----------------------------	---------------------------------------	--------------	------------------------	--

APPLICANTS

Kyosuke Achiwa, Odawara, JAPAN;
 Takashi Oeda, Sagamiono, JAPAN;
 Katsunori Nakamura, Odawara, JAPAN; Teruo Nagasawa, Bitchu, JAPAN;
 Takeshi Koide, Odawara, JAPAN;

** CONTINUING DATA *****

This application is a CIP of 09/854,125 05/10/2001 PAT 6,643,750
 and is a CIP of 10/382,872 03/07/2003 PAT 6,950,917
 which is a CON of 09/742,191 12/22/2000 PAT 6,647,476
 and is a DIV of 09/212,410 12/16/1998 PAT 6,240,494 * *OL UN*
 and is a CIP of 08/988,979 12/11/1997 PAT 6,230,239
 and is a CIP of 08/779,471 01/08/1997 PAT 5,978,890
 (*)Data provided by applicant is not consistent with PTO records.

** FOREIGN APPLICATIONS ***** *non UN*

IF REQUIRED, FOREIGN FILING LICENSE GRANTED
 ** 01/17/2004

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after met Allowance <i>UN</i> Verified and Acknowledged Examiner's Signature _____ Initials _____	STATE OR COUNTRY JAPAN	SHEETS DRAWING 29	TOTAL CLAIMS 13	INDEPENDENT CLAIMS 3
---	------------------------------	-------------------------	-----------------------	----------------------------

ADDRESS
 20350
 TOWNSEND AND TOWNSEND AND CREW, LLP
 TWO EMBARCADERO CENTER
 EIGHTH FLOOR
 SAN FRANCISCO, CA
 94111-3834

TITLE
 Adaptive remote copy in a heterogeneous environment

FILING FEE	FEES: Authority has been given in Paper	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time)
------------	---	--

RECEIVED 900	No. _____ to charge/credit DEPOSIT ACCOUNT	<input type="checkbox"/> 1.18 Fees (Issue)
	No. _____ for following:	<input type="checkbox"/> Other _____
		<input type="checkbox"/> Credit _____